

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1-13 (Canceled).

14. (New): A remote control server system for controlling remotely electronic equipment connected through a firewall to an external network, comprising:

a wait state setting unit configured to receive a command fetch request from said electronic equipment via said external network, and if a command execution request from a user terminal corresponding to the command fetch request is not stored, to set a wait state for the command execution request; and

a command execution request transmission unit configured to receive a command execution request transmitted from said user terminal via said external network, and to transmit the command execution request to said electronic equipment as a response to the command fetch request set to said wait state.

15 (New): The remote control server according to Claim 14, further comprising:

a state information memory unit configured to receive and store state information transmitted from said electronic equipment via said external network; and

a state information transmission unit configured to transmit state information stored in said state information memory unit to said user terminal.

16 (New): The remote control server according to Claim 14, further comprising:

a state information memory unit configured to receive and store state information transmitted from said electronic equipment via said external network;

a state information analysis unit configured to analyze state information stored in said state information memory unit; and

an analysis results transmission unit configured to transmit analysis results from said state information analysis unit to said user terminal.

17 (New): The remote control server according to Claim 14, wherein said command execution request transmission unit, in cases where information pertaining to a command execution time period for said electronic equipment is contained in a command execution request received from said user terminal, is configured to transmit the command execution request at a time corresponding to the command execution time period when said electronic equipment has no time control function.

18 (New): The remote control server according to Claim 14, further comprising:

a unit configured to receive command execution results information transmitted from said electronic equipment via said external network, and to transmit the command execution results information to said user terminal as a response to the command execution request from the user terminal.

19 (New): A remote control method for controlling remotely electronic equipment connected through a firewall to an external network, comprising:

receiving a command fetch request transmitted through said firewall from said electronic equipment via said external network, and if a command execution request from a user terminal corresponding to the command fetch request is not stored in a remote control

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server, setting said remote control server to a wait state for the command execution request;
and

receiving by said remote control server a command execution request transmitted from
said user terminal via said external network, and

transmitting the command execution request to said electronic equipment as a response
to the command fetch request set to said wait state.

20 (New): The remote control method according to Claim 19, further comprising:
receiving command execution results information transmitted from said electronic
equipment via said external network, and

transmitting the command execution results information to said user terminal as a
response to the command execution request from the user terminal.

21 (New): A computer program product, in a computer readable medium, including
instructions executed by a computer for causing the computer to implement a method
comprising:

receiving a command fetch request transmitted through said firewall from said
electronic equipment via said external network, and if a command execution request from a
user terminal corresponding to the command fetch request is not stored in a remote control
server, setting said remote control server to a wait state for the command execution request;
and

receiving a command execution request transmitted from said user terminal via said
external network, and

transmitting the command execution request to said electronic equipment as a response
to the command fetch request set to said wait state.

22 (New): The remote control program product according to Claim 21, the method further comprising:

receiving command execution results information transmitted from said electronic equipment via said external network, and

transmitting the command execution results information to said user terminal as a response to the command execution request from the user terminal.